IN THE CLAIMS

1.   (Currently Amended) A method comprising:

storing product data on a server coupled to receive requests from client devices;

generating a set of one or more common search requests;

performing the generated set of common search requests to identify one or more products;

storing on the server one or more products identified as a result of the set of common search requests;

receiving a subsequent search request from a client device;

determining whether the subsequent search request is one of the common search requests; and

providing an identified product, if the ~~when a~~ subsequent search request is one of the common search requests ~~from among the common search requests is received from one of the client devices~~.

2.   (Previously Presented) The method of claim 1 wherein the product data is stored on one of a plurality of servers, and further wherein and all requests from a particular user during a session are directed to the server.

3.   (Original) The method of claim 2 wherein a session comprises all requests that occur between a first request of the session and a predetermined period of time during which no requests are received by the server.

4. (Previously Presented) The method of claim 3, wherein the product data and information related to the session are maintained in volatile memory of the server.

5. (Previously Presented) The method of claim 1 wherein the set of one or more common search requests comprises one or more frequently performed searches.

6. (Previously Presented) The method of claim 1 wherein the set of one or more common search requests comprises one or more searches for a category of information related to various products.

7. (Previously Presented) The method of claim 1 wherein the data stores product information for use with an electronic commerce World Wide Web site.

8. (Currently Amended) A machine-readable medium having stored thereon sequences of instructions that, when executed by one or more processors, cause one or more electronic devices to:

storing product data on a server coupled to receive requests from client devices;

generating a set of one or more common search requests;

performing the generated set of common search requests to identify one or more products;

storing on the server one or more products identified as a result of the set of common search requests;

receiving a subsequent search request from a client device;

determining whether the subsequent search request is one of the common search requests; and

providing an identified product, if the ~~when a~~ subsequent search request is one of the common search requests ~~from among the common search requests is received from one of the client devices~~.

9.   (Previously Presented) The machine-readable medium of claim 8 wherein the product data is stored on one of a plurality of servers, and further wherein and all requests from a particular user during a session are directed to the server.

10.   (Original) The machine-readable medium of claim 9 wherein a session comprises all requests that occur between a first request of the session and a predetermined period of time during which no requests are received by the server.

11.   (Previously Presented) The machine-readable medium of claim 10, wherein the product data and information related to the session are maintained in volatile memory of the server.

12.   (Previously Presented) The machine-readable medium of claim 8 wherein the set of one or more common search requests comprises one or more frequently performed searches.

13.   (Previously Presented) The machine-readable medium of claim 8 wherein the set of one or more common search requests comprises one or more searches for a category of information related to various products.

14.   (Previously Presented) The machine-readable medium of claim 8 wherein the database stores product information for use with an electronic commerce World Wide Web site.

15.   (Currently Amended) A method comprising:

receiving a product request from a client device;

establishing a connection between the client device and a server from a group of one or more servers;

directing the product request to a the server from a group of one or more;

storing information related to the client access in a volatile memory of the server;

and

maintaining the information related to the client access in the volatile memory until a predetermined period of inactivity passes; and

reconnecting the client device to the server based, at least in part, on the information related to the client access, if the connection is broken before the predetermined period of inactivity passes.

16.   (Previously Presented) The method of claim 15 further comprising directing all product requests from the client device to the server until a predetermined period of inactivity passes.

17.   (Previously Presented) The method of claim 16, further comprising directing all product requests from the client device during multiple sessions to the server, if the multiple sessions start before the predetermined period of inactivity passes.

18.   (Currently Amended) A machine-readable medium having stored thereon sequences of instructions that, when executed by a processor, cause one or more electronic systems to:

receive a product request from a client device;

establish a connection between the client device and a server from a group of one or more servers;

direct the product request to a the server from a group of one or more;

store information related to the client access in a volatile memory of the server;

and

maintain the information related to the client access in the volatile memory until a predetermined period of inactivity passes; and

reconnect the client device to the server based, at least in part, on the information related to the client access, if the connection is broken before the predetermined period of inactivity passes.

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19.   (Previously Presented) The machine-readable medium of claim 18 further comprising sequences of instructions that, when executed by the one or more processors, cause the one or more electronic systems to direct all product requests from the client device to the server until a predetermined period of inactivity passes.

20.   (Previously Presented) The machine-readable medium of claim 19 further comprising sequences of instructions that, when executed by the one or more processors, cause the one or more electronic systems to direct all product requests from the client device during multiple sessions to the server, if the multiple sessions start before the predetermined period of inactivity passes.

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